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ABSTRACT OF THE DISCLOSURE

A device to prevent wobbling of cog wheels (3) arranged on a main shaft (6) in a transmission train with two countershafts (1, 2), which has at the minimum, a disk (7) for one of the cog wheels that is connected with the respective cog wheel (3) and/or is supported on the face side of a gearing (8) of the countershafts (1, 2) or on intermediate shafts (12) for the reverse gears, whereby the respective cog wheel (3) is pushed by the spring action against the disk (7).